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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633,588	08/05/2003	Naoki Nishiyama	50395-219	4807
20277	7590	07/13/2007	EXAMINER	
MCDERMOTT WILL & EMERY LLP			LEE, JOHN R	
600 13TH STREET, N.W.				
WASHINGTON, DC 20005-3096			ART UNIT	PAPER NUMBER
			2878	
MAIL DATE		DELIVERY MODE		
07/13/2007		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No.	Applicant(s)	
	10/633,588	NISHIYAMA, NAOKI	
	Examiner	Art Unit	
	John R. Lee	2878	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) Responsive to communication(s) filed on 18 April 2007.
 2a) This action is **FINAL**. 2b) This action is non-final.
 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) Claim(s) 1 and 5-17 is/are pending in the application.
 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
 5) Claim(s) 6-17 is/are allowed.
 6) Claim(s) _____ is/are rejected.
 7) Claim(s) 1 and 5 is/are objected to.
 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) The specification is objected to by the Examiner.
 10) The drawing(s) filed on 18 April 2007 is/are: a) accepted or b) objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) Notice of References Cited (PTO-892)
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
 3) Information Disclosure Statement(s) (PTO/SB/08)
 Paper No(s)/Mail Date 04/18/2007.

4) Interview Summary (PTO-413)
 Paper No(s)/Mail Date. _____.
 5) Notice of Informal Patent Application
 6) Other: _____.

DETAILED ACTION

Claim Objections

Claims 1 and 5 are objected to because of the following informalities:

- A) In claim 1, line 9, "elf" should be "of."
- B) In claim 1, lines 14-19 repeat limitations recited earlier in the claim and should be canceled.
- C) Claim 5 is dependent upon claim 1 and has the problems of claim 1 by virtue of this dependency. Appropriate correction is required.

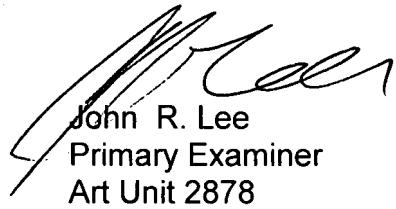
Allowable Subject Matter

Claims 1 and 5-17 are allowed.

The following is a statement of reasons for the indication of allowable subject matter: Claims 1 and 5-17 are allowed in view of the subject matter indicated allowable in the Office action mailed on 11/20/2006 and in view of the amendments and arguments filed on 4/18/2007, which arguments were found to be persuasive.

The examiner took note of the rejection from a foreign examination. However, it is not clear from the subject matter discussed therein that the claims are the same as those examined herein. Also, the translation is not clear as to how the prior art is being applied. The examiner has evaluated the cited prior art in so far as possible with the information provided and has found the claims to be allowable.

Any inquiry concerning this communication should be directed to John R. Lee at telephone number (571) 272-2477.



John R. Lee
Primary Examiner
Art Unit 2878